

# **SOUTH PRODUCTION NOTES**

**December 21, 2014**  
**11-7, 7-3 Notes**

**BASF EMPLOYEES**  
**59 Last Recordable**  
**539 Last Lost Time**

**Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.**

**All: check your CBT's to be sure they are finished up to the end of the Year**

## **#1 MED / AL 4126 1/16th:**

On hold until the fluid coupling can be repaired. Mix 15 more batches including the one in the mixer. Need to complete lot 45 on calciner

For Midnight shift: On hold for maintenance.

For Day shift: On hold for maintenance

For Afternoon shift: holding

## **#1 RC /AL 4126 1/16th:**

Hold until MED line up again (mixer issues). Need to ask Kristen if she wants to run the 3 bags on floor through the calciner.

For Midnight Shift: Hold.

For Day shift: Hold

For Afternoon shift: hold

**Exhaust to F1 until we are feeding again, then to Trimer**

## **#2 MED line / Cu-0860:**

Hold –Spiral elevator is still down. **Be sure to use wet mix on every batch.**

For Midnight shift: Continue making batches

For Day Shift: continue making batches

For Afternoon Shift: Spiral Elevator is working. Cleaning Mixer to start line up.  
Start MED line when ready

## **#2 RC/ Cu 0860:**

Bladder on bag off station should be working now. Still need to feed bags on 1<sup>st</sup> floor (Bodmann will advise)

For Midnight shift: begin feeding when 3 bags are on the floor

For Day Shift: begin feeding when 3 bags are on the floor

For Afternoon Shift: awaiting feed. Light Calciner when Med line starts, When 3 bags are on the floor begin feeding Calciner as long as MED is running.

**Exhaust to CTO**

**#3 MED/ D-1780:**

Running. Door seals have been replaced.

For Midnight shift: Continue

For Day Shift: Continue

For Afternoon Shift: continued

**#3 RC / D 1780 :**

Continued.

For Midnight shift: Continue

For Day shift: Continue

For Afternoon Shift: Screener skimmed over, installed Cleaning kit. There are 3 drums of material by bag station 1<sup>st</sup> floor that need to be re-fed to the Spiral.

Per Boadmann take oversized line to a drum for approx. 2 hr to try and get rid of the little balls of material that are coating the Screener. Label as oversized and put in red zone.

**Exhaust to CTO**

**#4 RC / 5202:**

Continued to feed. Have been running with a discharge rate around 400 without any leaks. Many attempts have been made to run above 600, but the feed end has leaked every time.

For Midnight shift: continue feeding

For Day Shift: Continue feeding

Afternoon Shift: continue feeding

**Exhaust to Trimer**

**#5 RC / Back to Cu-3818:**

Running 3818 again. Make sure temps are correct and follow MOD.

For Midnight Shift: Continue

For Day shift: Continue

For Afternoon shift: Bringing down temps due to issue with feed screw. Hopper to be vacuumed out to see if the screw can be reversed or if it will need to be pulled.

**Exhaust to 5A DC**

**#6 RC & Dryer / cleaning for D-0257**

Use Auto Sampler for bags.

For Midnight shift: begin feeding

For Day Shift: Continue feeding

For Afternoon shift: finished putting Calciner together

## **Exhaust to Sly Scrubber**

### **6 Tank /D-5253 empty**

Continue. Drain looked at by Schirmer and Lucas- not fixed yet

For Midnight Shift: no activity

For Day Shift: No activity

For Afternoon shift:

### **New Pfaudler / D 5253 done**

Pfaudler glass was inspected Friday.

For Midnight Shift: No change.

For Day Shift: No activity

For Afternoon Shift:

### **7 Tank AMT, KLP solution next?**

Hold

For Midnight Shift: Elliott advised that radar gauge on tank is not working. Will need repaired. No other activity at this time

For Day Shift: Elliott advised that radar gauge on tank is not working. Will need repaired. No other activity at this time

For Afternoon shift:

### **Old Pfaudler / D-0257:**

Starting 1<sup>st</sup> batches and working on getting #6 finished for firing up make sure buggies are clean and available. Water pick up for lot 16 is .82, and for lot 17 is .80.

For Midnight Shift: Continue batches if space available

For Day Shift: Continue batches, if space available

For Afternoon shift: holding for #6 Calciner to be fed

### **National Dryer:**

Schirmer finished bead blasting.

For Midnight Shift: NA

For Day shift: NA

For Afternoon Shift:

### **PK Blender/AI-3915:**

Will need to clean for repacking material for north end when end up with 2 bags of Catapal. Be sure to only screen 1 batch ahead of what you are making in the PK. We cannot let the screened sterotex/graphite sit.

For Midnight Shift: Finish washing out PK Blender and deck area.

For Day shift:

For Afternoon shift: Started washing

**Abbe Blender / 5206 Done**

Done for a while. Area Cleaned and Contractors finished with Sprinkler work

For Midnight shift: NA

For Day shift: NA

For Afternoon shift:

**Tower 3/ Cu 0860:**

Running, instructed to produce through batch 332- verify alcohol is onsite before loading 333.

For Midnight Shift: Continue

For Day shift: Continue

For Afternoon shift:

**Tower 6 / Pd 1930:**

Pd 1930 material here for repacking...schedule as needed before each tower load. Reuse drums, if drums are in good condition, black out labels with spray paint and put new label on drum. 30 drum tower loads.

For Midnight Shift: running

For Day shift: Should be finished, hold for more material

For Afternoon shift: running

**North Screener / Cu-0860:**

Change to Cu-0860. Keep running WOW for leaking Pump

For Midnight shift: Continue

For Day shift: Continue

For Afternoon shift:

**South Screener / Cu-0860:**

Change to Cu-0860. Keep running, WOW for leaking Pump

For Midnight shift: Continue

For Day shift: Continue

For Afternoon Shift:

**#2662 (west) Pill Machine / AI-3915 T 5/32:**

Running, when able.

For Midnight shift: Hold (manpower)

For Day Shift: Continue

For Afternoon shift:

**#2664 (east) Pill Machine / Al-3915 T 5/32:**

Running, when able.

For Midnight shift: Hold (manpower)

For Day Shift: Run if possible

For Afternoon shift:

**TK #2 / V 2046/V 2010:**

Down for now. Will need to be switched to V-2010 Saggars...will discuss next week

For Midnight shift: Down

For Day Shift: Down

For Afternoon shift:

**TK #4 / Cu 2508 next:**

Need to switch to 0540 saggars. Will discuss with North end Engineers and Production Manager on Monday to confirm when to light kiln

For Midnight shift: Down

For Day Shift: Down

For Afternoon shift:

**Harrop Kiln / Al 3920:**

Al 3920 - 90 min Cart- operator must keep area cleaned

For Midnight shift: Continue

For Day Shift: Continue

For Afternoon shift:

**Building 27 Belt Filter / 5020:**

Set up for Cu-5020.

For Midnight shift: holding

For Day shift: holding

For Afternoon Shift: running

## **Priorities:**

Priorities 1 through 12 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) #3 MED/#3RC/CTO
- 2) East Pfaudler/HC-11 Dryer/#6 RC
- 3) #4 Tunnel Kiln/Mill
- 4) #1 Line/#1RC
- 5) Harrop Kiln
- 6) Horne Tableting
- 7) #5 RC
- 8) #4RC
- 9) South PK
- 10) #4 RC
- 11) Reduction Towers
- 12) Reduction Tower Screeners
- 13) South Precip

AI-3915 and AI-3920 are starting to move up the list, we are projecting to be late to our commitment to Seneca in delivering the AL-3920 by year end.

In reviewing their plan, we can be ~1 week late at most before it affects them, which in turn affects when the material returns for reduction, which places the burden on us to still meet the QVAM ship date.

Projected end date on the AI-3920 T is showing as Jan 5th.

## **Maintenance & Other**

- 1) #2 Line will be down until Monday at least for spiral repairs - #2RC - test out new syntron controls while line is down DONE
- 2) Acid wash new pfaudler for repairs week of December 15 DONE
- 3) Vacuum national drier best as possible to soda blast next week Done
- 4) Drop tower 6 bottom and sheave change Monday December 8. Reinstalled
- 5) Need to clean and acid wash T4 and T-6 in Building 27 for checks. timing TBD based on how much 6081 we need to finish and when. Val also needs a week for punchlist items

## **Shipments to finish for December**

- 1) D5253 - wraps up this weekend, analyze and ship ASAP
- 2) D-0756 - finishes mid December - need a plan to ship without final metals analysis ( TDR with ART?)
- 3) V-2046 - told Tim C we would target a min of 25K week of Dec 22 with the last week of the month as a fallback, which I would like to avoid.
- 4) Cu-0860 drum fix DONE